

Worksheet 5. Application Summary**03-0052**

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** Georgia Fruit and Vegetable Growers Association
 2. **Location:** Georgia
 3. **Crop:** Cantaloupe followed by squash (or some other second crop)

Pounds of Methyl Bromide Requested 2005 541,762 lbs.

Acres Treated with Methyl Bromide 2005 4,044 Acres

6. If methyl bromide is requested for additional years, reason for request:

There is no foreseeable alternative to methyl bromide that will be technically and economically feasible for production of these crops by 2006 or 2007. Therefore, requests are being made to cover these years as well.

2006	<u>541,762</u>	lbs.	Area Treated	<u>4,044</u>	Acres
2007	<u>541,762</u>	lbs.	Area Treated	<u>4,044</u>	Acres

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Telone (1, 3-Dichloropropene)	X		Product will not control nutsedge, a major pest in GA. Not legal to use this material where Karst topography exists.
Chloropicrin	X		Does not adequately control nutsedge.
Metam Sodium	X		Does not adequately control nutsedge. Also, has a 21-day waiting period before planting.
Metam Potassium	X		Does not adequately control nutsedge. Also, has a 21-day waiting period before planting.
Methyl Iodide	X		Does not adequately control nutsedge.
Solarization	X		Does not adequately control nutsedge.
General IPM	X		Does not adequately control nutsedge.
Organic Production	X		Does not adequately control nutsedge.
Biological Control	X		Does not adequately control nutsedge.
Resistant Cultivars	X		Does not adequately control nutsedge.
Over Crops & Mulching	X		Does not adequately control nutsedge.